

| ·  | Application No.   | Applicant(s)  |
|--|---|---|
| Notice of Allowability   |   |   |
|  | 10/774,432<br>Examiner  | SAKATA ET AL.  Art Unit                                       |
|  |   |   |
|  | Cheung Lee  | 2812  |
| The MAILING DATE of this communication apperation apperation allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in this app<br>or other appropriate communication<br>GHTS. This application is subject to | olication. If not included will be mailed in due course. THIS |
| 1. 🖾 This communication is responsive to the Amendment filed   | <u>on 10/30/06</u> .  |   |
| 2. ☑ The allowed claim(s) is/are <u>17-42</u> .  |   | •   |
| <ul> <li>3.  Acknowledgment is made of a claim for foreign priority uner a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> </ul>  |   |   |
| 2. Certified copies of the priority documents have been received in Application No   |   |   |
| 3. Copies of the certified copies of the priority documents have been received in this national stage application from the   |   |   |
| International Bureau (PCT Rule 17.2(a)).   |   |   |
| * Certified copies not received:   |   |   |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  |   | complying with the requirements                               |
| 4. A SUBSTITUTE OATH OR DECLARATION must be subminFORMAL PATENT APPLICATION (PTO-152) which give   |   |   |
| 5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.  |   |   |
| (a) including changes required by the Notice of Draftspers   | on's Patent Drawing Review ( PTO-   | 948) attached   |
| 1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date   |   |   |
| (b) including changes required by the attached Examiner's<br>Paper No./Mail Date   |   |   |
| Identifying indicia such as the application number (see 37 CFR 1, each sheet. Replacement sheet(s) should be labeled as such in the  |   |   |
| <ol> <li>DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the<br/>attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.</li> </ol>   |   |   |
|  |   | •   |
|  |   |   |
| Attachment(s) 1. ☐ Notice of References Cited (PTO-892)  | 5. Notice of Informal P   | atent Application   |
| 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)   | 6. Interview Summary  | (PTO-413),  |
| 3. ☐ Information Disclosure Statements (PTO/SB/08),  | Paper No./Mail Dat<br>7. ☐ Examiner's Amendr  | re<br>nent/Comment  |
| Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Deposit  |   | ent of Reasons for Allowance                                  |
| of Biological Material   | 9.  Other   | 11/11/1   |
|  |   | while the first   |
|  | MICI  | HAEL LEBENTRITT   |
|  | SUPERVIS  | ORY PATENT EXAMINER   |

#### **DETAILED ACTION**

# Notice to Applicant

Applicants' Amendment and Response to the Office Action mailed on August 2,
 2006 has been entered and made of record.

# Response to Amendment

2. In view of applicants' amendments and arguments filed on October 30, 2006, the rejections of claims 21-22 and 27-28 under 35 U.S.C. 103(a) as stated in the indicated Office Action have been withdrawn.

### Reason for Allowance

3. Claims 17-42 are allowed.

The following is an examiner's statement of reasons for allowance: claims 21 and 27 recite depositing a film/an EL material over a substrate by moving an evaporation source including first and second crucibles in the X direction while moving the substrate in the Y direction. Claims 35 and 39 recite depositing a film over a substrate by moving a first evaporation source and a second evaporation source in the X direction while moving the substrate in the Y direction at a constant speed, wherein at least one of the first evaporation source and the second evaporation source includes first and second crucibles. These features in combination with the other elements of the claim are neither disclosed nor suggested by the prior art of record.

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The reasons of allowance for claims 17, 19, 23 and 25 were given in the Office Action mailed on August 2, 2006.

Claims 18, 20, 22, 24, 26, 28-34, 36-38 and 40-42 variously depend from claim 17, 19, 21, 23, 25, 27, 35 or 39, so they are allowed for the same reason.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cheung Lee whose telephone number is 571-272-5977. The examiner can normally be reached on Monday through Friday from 8:30AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Lebentritt can be reached on 571-272-1873. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Cheung Lee

December 19, 2006

MICHAELLEBENTRITT

SUPERVISORY ANT IT ELEMINER